

AMENDMENTS TO THE CLAIMS

1-2. (Canceled)

3. (Currently Amended) ~~The enclosed motor according to claim 2, characterized in that~~

An enclosed motor, comprising:

a metallic motor casing having a peripheral wall portion formed in a cylindrical shape and an end wall portion for closing one end opening of the peripheral wall portion;

a rotor provided in said metallic motor casing to drive an output shaft projecting from said metallic motor casing through a shaft hole in the end wall portion;

a stator provided at a periphery of said rotor in said metallic motor casing to rotationally drive said rotor;

a cover member provided to close a other end opening of said metallic motor casing; and

a connector body integrally formed of a resin so as to close the other end opening of said metallic motor casing from outside of said cover member,

wherein said cover member is formed integrally with said stator using a resin for integrally forming said stator, and is formed so as to integrally hold a connector pin, a portion on a distal end side of which is arranged in said connector body when said connector body is molded, and a proximal end portion of said connector pin serving as a terminal for connecting an end portion of a coil in said stator, and said the terminal is located on the an outside in the an axial direction of a bobbin on which said coil in said stator is wound, and is provided so as to extend on the outer periphery side of said the bobbin along the an end surface in the axial direction of said the bobbin.

4. (Currently Amended) ~~The enclosed motor according to claim 2, characterized in that~~ An enclosed motor, comprising:

a metallic motor casing having a peripheral wall portion formed in a cylindrical shape and an end wall portion for closing one end opening of the peripheral wall portion;

a rotor provided in said metallic motor casing to drive an output shaft projecting from

said metallic motor casing through a shaft hole in the end wall portion;

a stator provided at a periphery of said rotor in said metallic motor casing to rotationally drive said rotor;

a cover member provided to close a other end opening of said metallic motor casing; and
a connector body integrally formed of a resin so as to close the other end opening of said metallic motor casing from outside of said cover member,

wherein said cover member is formed integrally with said stator using a resin for integrally forming said stator, and is formed so as to integrally hold a connector pin, a portion on a distal end side of which is arranged in said connector body when said connector body is molded, and a proximal end portion of said connector pin serving as a terminal for connecting an end portion of a coil in said stator, and a sub-cover member, which enables the exposure of ~~said~~ the terminal to said connector body, is provided in a portion corresponding to ~~said~~ the terminal for connecting the end portion of the coil in said stator in said cover member.

5. **(Currently Amended)** The enclosed motor according to ~~claim 1~~ claim 3, ~~characterized in that~~ wherein said connector body is configured so that a surface directed toward the end wall portion side in the axial direction of said metallic motor casing serves as a flange surface for being installed to a member to which the motor is installed by being brought into contact with ~~said~~ the member to which the motor is installed.

6. **(Currently Amended)** The enclosed motor according to ~~claim 1~~ claim 3, ~~characterized in that~~ wherein said rotor has a support shaft portion formed of a material having a self-lubricating property and a rotor magnet fixed on ~~the~~ an outer peripheral surface of ~~said~~ the support shaft portion, and the outer peripheral surface of ~~said~~ the support shaft portion is supported rotatably.

7. **(Canceled)**

8. **(Currently Amended)** ~~The motor according to claim 7, characterized in that~~ A motor comprising a rotor in which a rotor magnet is fixed on an outer peripheral surface of a support shaft portion, and the support shaft portion is formed of a material having a self-lubricating property, and the outer peripheral surface of the support shaft portion is supported rotatably,
wherein the an end surface in the an axial direction of said the support shaft portion is supported slidably.
9. **(Currently Amended)** ~~The motor according to claim 7~~ claim 8, characterized in that
wherein said material of said the support shaft portion is a resin having a self-lubricating property.
10. **(Currently Amended)** ~~The motor according to claim 7~~ claim 8, characterized in that
wherein said the rotor magnet is fixed on the outer peripheral surface of said the support shaft portion by pressing-in, bonding, or post-molding of a resin magnet.
11. **(Currently Amended)** ~~The motor according to claim 7~~ claim 8, characterized in that
wherein said the rotor magnet is fixed on the outer peripheral surface of said the support shaft portion by molding said the support shaft portion in a state in which said the rotor magnet is arranged at the outer periphery.
12. **(Currently Amended)** ~~The motor according to claim 7~~ claim 8, characterized in that
wherein a tubular member is disposed on the rotary support portion for rotatably supporting the said rotor, and an outer circumferential surface of the support shaft portion is rotatably supported through the tubular member.
13. **(Currently Amended)** ~~The motor according to claim 7~~ claim 8, characterized in that at
wherein a position corresponding to one end surface in the axial direction of said the support shaft portion, a thrust bearing surface which is in slidably contact with said the one end surface is

provided, and at a position corresponding to ~~the~~a other end surface in the axial direction of ~~said~~the support shaft portion, urging means for urging from the other end surface side toward ~~the~~a thrust bearing surface side is provided.

14. **(Currently Amended)** The motor according to claim 13, ~~characterized in that~~wherein a disc-shaped member is disposed between an axial end surface of the support shaft portion and the thrust bearing surface.